

PROFILE



1. Name : **Sunanda Shashikant Aswale**
2. Address : Tilak Chowk, Wani, Dist:-Yavatmal, 445304 (M.S.)
3. Phone No./CellNo. : 8275555811
4. E-mail address : aswalesunanda@gmail.com
5. Designation : Professor & Head
6. Department : Chemistry
7. Date of Birth : 30/10/1966
8. Area of specialization : Organic Chemistry
9. Academic qualification : M.Sc. (Chem.), Add. B.A.(ELT), B. Ed., Ph. D., SET

10. Membership of Academic Organizations:

- Life Member -
- a) Indian Council of Chemist, Agra, Journal,
 - b) Indian Science Congress,
 - c) Natural Science Society Ajmer,
 - d) Ultrasonic Society of India
 - e) Association of Chemistry Teachers, Mumbai

- Editorial Board Member -
- a) Natural Science Society Ajmer, India
 - b) Vedic Research International, New York, USA.
 - c) Galaxy Link Volume- X, Issue- II, May-October 2022
 - d) Applications of Environmental Biotechnology for Global Sustainability, 2023, GLOBAL ACADEMY, Turkey
 - e) Conference Proceedings on Frontiers of Chemical Sciences, 2023, Bharti Publications, New Delhi

- Reviewer -
- a) Journal of Pharmaceutical Research International

11. Seminars/ Conferences/ Symposia/ Conferences organized/attended/participated

- Number of Books Published --- 03
- Number of Edited Books --- 05

- Number of papers published in journals
 - International --- 75
 - National --- 32
- Number of Paper presented in conference
 - International --- 24
 - National --- 17
 - Other --- 09
- Number of Conferences Attended
 - International --- 00
 - National --- 04
- 12. Research Activity Ph.D.:
 - Awarded --- 01
 - Registered --- 02
- 13. University Exposure:
 - i) Member: Selection and placement Committees of lecturer, LEC & Expert Committee for recognition of new college
 - ii) Setting question papers, Valuation and Moderation of answer papers, B.Sc., M. Sc. Practical Internal and External Examiner.
 - iii) **Co-officer – CAP Centre** SGB Amravati University
 - iv) Team manager for Youth Festival at Amravati – 2019
- 14. Awards: **“Best Service Award”** In Teacher Category, By Sant Gadge Baba Amravati University, Amravati, 1 May 2021
- 15. Patent: Awarded by Controller General of Patents, Designs and Trademarks, Dept. of Industrial policy and Promotion Ministry of Commerce and Industry, Govt. of India on **Air and Water Quality Identifying Pen**, No. 363671-001; Cbr No. 20125,1Cbr date 04/05/2022, Journal no. 42/2022, Date 21/10/2022
- 16. Teaching Experience
 - Post Graduate --- 04
 - Under Graduate --- 28
- 17. Other Information :
 - A] Academic extracurricular activities:**
 - i) National Conference in Chemistry on 14, 15 Feb. 2012 - as Organizing Secretary.
 - ii) Online National Webinar on “Research Publications of Science Fraternity and Quality Dimensions” 19-5-2020 - as Coordinator

- iii) International Conference on Multidisciplinary Research and Innovations (ICMRI 2022) on date 07-05-2022 - as Organizing Secretary
- iv) Organization of International Conference on Frontiers of Chemical Sciences (ICFCS-2023) on 23& 24 Aug. 2023 - as Convener
- v) Organization of Online University level Intercollegiate Seminar Competition of B. Sc. II Sem III in collaboration with AUCTA, on date 28-10-2021 – Convener & Organizing Secretary
- vi) Organization of IYPT (International Year of Periodic Table) 2019 where students of B. Sc. Prepared 118 posters and models of elements and arranged Exhibition for school students of Wani
- vii) Organization of Recruitment Drive with Evonite, a steel company, Wardha Aug. 2023. 4 students appointed
- viii) Remedial coaching classes for M.Sc. II students from 13 Mar. to 31 Mar. 2023
- ix) Organization of one week workshop on Soap and Kajal making for B. Sc. & M. Sc. Students, 2023
- x) Organization of Chem-Quiz for B. Sc. & M. Sc. students
- xi) Organization of NET/SET Coaching classes – 4 students qualified SET Exam
- xii) Organization of programs on Careers in Chemistry
- xiii) Own YouTube Channel for educational videos on career and subject Chemistry (<https://www.youtube.com/c/SunandaAswale>)
- xiv) Referee for University level Intercollegiate Research Convention “Avishkar 2015”
- xv) Organization of project on Nobel Laureates in Chemistry, 2023.

B] Social extracurricular activities:

- i) Seven days project on “Ek pahal shiksha ki aur” – an each one teach one program for Educationally backward 70 children of slum area of age group 4-12 years are motivated for study after covid pandemic lockdown
- ii) Project on Covid-19 vaccination drive where 4928 persons motivated for vaccination by B. Sc. students
- iii) Motivated “HENKEL” Mumbai Company to donate handsome amount to a] “BAL-SADAN” for children of Prostitutes at Wani, b] “NRHUSINGH BAL-SADAN” for orphan children at Wani.
- iv) Workshop on Fire Disaster Management, on date 03-02-2022
- v) Essay competition on Swachcha Bharat Abhiyan
- vi) Workshop on Flood Disaster Management, on date 19-09-2022
- vii) Organization of “Triveni Sangam-Teachers, Students & parent meet” on 23-08-2022
- viii) NSS Officer- 2008-10
- ix) Coordinator/Chairperson- Grievance Committee for Sexual Harassment and maintenance of Dignity of Women, LTMV
- x) ‘Each one Teach one’ program for illiterate people of village Korambi.
- xi) Digging 118 shosh khadde (Toilet soak pits) for which College received University Best NSS Camp award

- xii) Ex-Special Executive Officer, Maharashtra State (2012 to 2017)
- xiii) Organization of Motivational/Educational talks on Gender sensitization, Commune by alumni
- xiv) Blood donation camps- a no. of students including myself have donated blood
- xv) Tree plantation- carried out at a number of places in Wani
- xvi) Participation in Pulse Polio Immunization program survey and volunteer.
- xvii) LMC/CDC member Lokmanya Tilak Mahavidyalaya, Wani.
- xviii) 'Aradhana' annual magazine committee member.
- xix) Every Year Prize to B. Sc. I students for scoring highest marks in Chemistry

C] Co-curricular Activities as Coordinator:

- i) UGC sponsored 'Water Quality & Soil Testing' course
- ii) One-month Online Certificate Course in Instrument Handling
- iii) Certificate courses in a) Analysis of Potable Water b) Analysis of Drinking Water c) Introduction of common Instruments & Calibration of Glassware in Chemistry laboratory



Signature